

## **Exhibit B -- 2002 Six-Year Transit Development Plan Update**

### **Waterborne Transit**

#### **Strategy S-14**

**Carry out a work program to determine the conditions when King County investment in waterborne transit may be appropriate and determine under what conditions and circumstances King County could choose to participate in the provision of passenger ferry service.**

**Coordinate the work program with appropriate stakeholders and others currently working on waterborne transportation issues.**

The study will analyze costs, ridership, benefits and impacts of representative passenger ferry services under different operating, funding and policy assumptions. The study will assess the risks, costs and benefits of each option; and recommend next steps. The results will provide policy-makers with information needed to decide when County investment in waterborne transit is justified and under what terms.

The study will also analyze potential markets, operating and funding strategies, and possible public and private roles. Based on findings, staff will propose recommended policies, criteria, and potential next steps. This effort will be coordinated with the Discovery Institute's Cascadia Project work on waterborne transit. Additional stakeholder and industry input and comment will be solicited on the options to be considered, evaluation methods, and proposed study recommendations.

#### ***Work Program – January-June 2005***

**Task 1 – Inventory and synthesis of previous studies.** Catalog work done to date on Puget Sound passenger ferry options to take maximum advantage of previous work. Include the history of passenger ferry service locally and nationally; a summary of previous studies; and a summary of analyses and findings related to passenger demand, operating models, financing options, fares, service levels, landside facilities, land access, etc.

**Task 2 – Explore and review possible operating, financing and partnership options.** Identify approaches to operating and financing passenger ferry services in King County. Operating options will include direct county operation, contracted, or franchised private operation, or purely private operation. Financing options will include use of transit funds (including implications of subarea service allocation policies), ferry district revenues, and use of different fare structures. Public-private partnership options will address possible terms of

County participation, including provision of capital facilities, direct service or fare subsidies.

**Task 3 – Develop sample routes and implementation strategies.** Work with the stakeholders to develop representative passenger ferry routes to serve Vashon, West Seattle, Lake Union, and Lake Washington travel markets and reasonable implementation scenarios.

**Task 4 – Assess relative costs and effectiveness of each option.** For each combination of service and implementation strategies, identify service hours, vessel and terminal needs, projected usage, fare revenue, subsidy requirements, and other relevant evaluation data. Assess potential opportunity costs of waterborne investment vis-à-vis other public transportation solutions, and possible key criteria for determining which should be implemented. Summarize strengths, weaknesses, and issues related to each option.

**Task 5 – Conduct stakeholder outreach.** Conduct two workshops and other outreach to stakeholders including potential service providers, cities, major institutions, labor, regulatory agencies, the King County Council, and other interested parties. Stakeholders will assist in the development and analysis of options, and comment on proposed project recommendations.

**Task 6 – Develop recommendations**

- Conditions when County participation in water transportation should be considered
- Institutional and operating options and recommendations
- Financing and fare options and recommendations
- Source and nature of County subsidy, and expectations of other partners
- Next steps